AMENDMENTS TO THE SPECIFICATION

Please replace the ABSTRACT with the following paragraph:

A data transmission system and method which optimizes transfer and updates of information between systems by providing difference information between the systems is disclosed. A system includes a differencing transmitter transmitting at least one set of difference transactions and a differencing receiver receiving said at least one set of difference transactions A method for synchronizing at least a first file and a second file resident on a first and a second systems, respectively, is provided. The method comprises the steps of: determining difference data resulting from changes to a first file on the first system; transmitting the difference information to a second system; applying the difference information to generate change data for the second file; and updating the second file on the second system with the difference data.

$A1$